



United States Department of Agriculture  
National Agricultural Statistics Service



# Crop Progress & Condition

New  
England



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Week ending November 29, 2015

*Issued weekly on the internet, April - November  
by the Northeastern Regional Field Office of NASS*

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Released November 30, 2015

**This will be the last publication for the 2015 crop year. We hope everyone has a wonderful holiday season and good luck next spring!**

**Good week for field work:** New England averaged 5.0 days suitable for field work last week.

Predominantly warmer weather characterized much of the New England region over the week of Thanksgiving with only a few spotty snow showers. Average weekly temperatures ranged from one degree below normal to eight degrees above normal. Weekly precipitation ranged from 0.00 to 1.97 inches. Now that crops have been harvested, farmers were able make progress on soil testing, cleaning fields and greenhouses, and spreading lime and manure. Barns and buildings were also readied for the winter. In Massachusetts, cranberry growers were maintaining ditches and winterizing equipment prior to applying the winter flood once temperatures drop. Orchardists spread vole bait and continued painting tree trunks. At the markets, a plethora of harvest bounty was available including carrots, sweet potatoes, onions, salad greens, Brussel sprouts, cabbage, winter squash, and turnips. Pies and breads were available too during the week alongside fresh apple cider.

**Soil Moisture for Week Ending November 29, 2015**  
(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	2	10	79	9
SUBSOIL	1	15	79	5

*For a complete nationwide weekly weather and crop bulletin, please visit [www.usda.gov/oce/weather](http://www.usda.gov/oce/weather) and click on "[Weekly Weather and Crop Bulletin](#)."*

**November 29, 2015 New England Weekly Weather Summary**

		Last Week Weather Summary						Accumulation Since April 1, 2015					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Maine	Augusta_State_A	58	19	36	+3	0.31	2	31.54	+2.27	94	2418	+243	4398
	Bangor_Intl_Air	56	12	34	+1	0.55	1	23.39	-3.41	98	2267	+237	4169
	Bethel	57	19	34	+3	0.04	1	32.14	+0.14	87	2100	+175	3962
	Bridgton	58	18	35	+4	0.00	0	34.22	+2.02	80	2064	+334	3936
	Caribou_Municip	50	11	30	+5	0.45	2	25.40	-1.15	108	1950	+468	3670
	Dover-Foxcroft	53	11	31	+4	0.46	2	36.62	+6.44	112	2000	+493	3729
	Durham	59	21	36	+2	0.48	2	30.08	-1.14	98	2186	+196	4111
	East_Surry	54	15	34	0	0.83	2	29.98	-0.93	92	1900	+13	3733
	Eustis	55	5	28	+3	0.03	1	25.86	-1.97	91	1557	+407	3138
	Frenchville	47	12	28	+4	0.20	2	24.19	-2.70	102	1666	+306	3292
	Harmony	56	12	32	+3	0.76	1	33.12	+3.48	105	2091	+324	3923
	Houlton	52	7	31	+5	0.58	3	30.90	+3.77	99	1920	+404	3638
	Livermore_Falls	58	13	32	+3	0.20	1	34.09	+2.08	89	2020	+486	3834
	Machias	54	14	33	+1	1.32	3	32.66	-0.20	94	1917	+437	3653
	Millinocket_Wtr	52	10	29	0	0.67	1	35.83	+5.90	94	1848	+84	3512
	Moosehead	55	12	30	+5	0.43	2	30.51	+0.44	105	1818	+510	3501
	Portland_ME	61	18	38	+4	0.54	3	29.16	-0.91	79	2577	+638	4649
	Rangeley_2NW	54	9	28	+3	0.05	3	28.03	-0.93	107	1483	+181	3032
	Sanford	61	18	36	+3	0.20	2	27.34	-4.84	57	2478	+228	4420
	Topsfield_2	50	12	29	-1	1.46	3	35.80	+4.69	97	1994	+299	3724
	Turner	57	18	34	0	0.08	1	33.34	+3.23	90	2310	-42	4228
	Wesley_2W	51	10	30	0	1.80	1	38.07	+9.14	75	2055	+340	3788
	West_Rockport	57	17	35	+2	1.35	2	34.52	+1.33	94	2241	+419	4154
New Hampshire	Berlin_AG	60	15	31	+2	0.05	1	27.88	-1.63	99	1906	+244	3695
	Bradford_2	61	16	35	+2	0.04	1	28.29	-3.13	72	2105	+33	3965
	Colebrook	56	10	30	+3	0.06	2	34.37	+4.73	134	1613	+98	3252
	Concord	64	17	37	+5	0.17	3	26.08	-0.08	77	2858	+683	4889
	East_Milford	64	18	38	+3	0.25	2	26.52	-4.05	66	2673	+334	4696
	Epping	65	19	38	+4	0.57	3	23.69	-6.59	76	2652	+433	4654
	Errol_AP	58	11	29	+3	0.01	1	31.51	+3.75	107	1737	+373	3381
	Fitzwilliam	63	18	37	+6	0.22	2	28.72	-1.95	93	2635	+812	4640
	Greenville	60	19	38	+6	0.19	1	31.75	+1.08	59	2357	+534	4308
	Hancock	63	18	36	+3	0.20	3	36.58	+4.57	96	2316	+311	4231
	Jefferson	57	16	32	+3	0.04	2	34.47	+5.31	116	1977	+247	3769
	Keene_AG	62	15	37	+5	0.07	1	32.40	+3.46	79	2539	+447	4499
	Lakeport_2	61	20	36	+3	0.07	1	31.65	+2.71	77	2534	+250	4516
	Lebanon	62	13	36	+4	0.01	1	24.60	-1.26	82	2700	+674	4707
	North_Conway	61	21	35	+4	0.00	0	31.81	-0.68	95	2123	+122	4003
	Tamworth_4	55	16	33	+3	0.03	2	36.11	+1.20	92	1877	+314	3650
	Wolfeburro	59	18	36	+3	0.23	3	28.01	-0.93	84	2560	+276	4566
Vermont	Bennington_AP	63	16	37	+7	0.09	2	20.79	-13.63	84	2634	+970	4682
	Burlington_Intl	61	22	38	+6	0.18	2	30.10	+2.57	96	3029	+784	5096
	Corinth	55	12	30	0	0.02	1	34.20	+8.19	97	1805	+8	3533
	Island_Pond	55	11	31	+5	0.08	2	33.16	+2.47	121	1861	+396	3571
	Johnson_2N	60	17	31	+3	0.22	3	33.58	+3.36	109	1875	+221	3662
	Marlboro_Raws	59	18	36	+8	0.09	3	30.47	+2.32	86	2331	+718	4255
	Montpelier_AP	60	14	33	+3	0.05	2	31.05	+5.04	110	2184	+387	4043
	Newport_AG	58	15	31	+1	0.11	2	34.43	+4.96	109	2064	-2	3811

		Last Week Weather Summary						Accumulation Since April 1, 2015					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
State	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
	Rochester	61	17	34	+3	0.00	0	31.93	-1.57	89	2251	+501	4146
	Rutland_AG	62	17	34	+2	0.09	2	26.82	-2.21	99	2268	+120	4176
	Springfield_VT	61	16	35	+5	0.00	0	23.97	-8.05	82	2555	+665	4535
	South_Lincoln	56	14	31	+3	0.14	1	32.91	-2.33	93	1815	+382	3560
	Sutton	52	13	30	+4	0.11	2	34.77	+4.08	125	1884	+419	3617
	Walden	53	10	27	0	0.12	3	34.61	+3.92	125	1518	+53	3099
	Woodstock	61	15	33	+3	0.02	1	29.90	+0.82	77	2383	+470	4272
Massachusetts	Amherst	66	17	38	+4	0.20	3	13.42	-4.40	34	1330	-1047	2438
	Barre_Falls_Dam	61	16	37	+4	0.35	3	12.63	-4.26	39	969	-849	1955
	Bedford_Hanscom	66	18	40	+3	0.43	2	8.20	-8.75	32	1280	-1175	2353
	Beverly_Ag	63	22	41	-1	0.48	2	8.15	-9.02	31	823	-1878	1634
	Birch_Hill_Dam	63	16	37	+5	0.15	1	11.47	-4.87	27	1027	-815	2027
	Boston_Logan_In	64	29	44	+3	0.55	2	8.32	-6.91	30	1483	-1391	2655
	Chatham_AP	57	27	44	+3	1.97	2	14.89	-1.63	33	1216	-934	2388
	Chicopee_Westov	67	15	40	+5	0.24	1	8.38	-8.66	28	1282	-1095	2372
	Edgartown	62	26	44	+3	0.96	2	16.09	+0.09	27	1029	-1434	1913
	East_Brimfield_	63	19	39	+4	0.31	2	10.40	-6.87	31	1157	-1016	2225
	Fitchburg	65	18	40	+3	0.27	2	9.89	-7.93	30	1409	-1077	2501
	Greenfield	63	18	38	+4	0.13	1	15.52	-3.21	41	1420	-957	2601
	Hyannis_AP	59	22	44	+3	1.48	2	14.06	-1.08	29	1289	-1068	2452
	Maynard	67	16	39	+2	0.29	3	12.32	-3.87	36	893	-1562	1665
	New_Bedford	63	21	43	+3	1.05	2	14.89	-2.36	26	1281	-1638	2426
	Newburyport	63	20	38	+2	0.47	3	9.37	-8.05	27	1110	-1376	2172
	North_Adams_Har	63	17	38	+6	0.08	2	11.93	-7.10	36	1128	-646	2179
	Norwood	65	16	41	+3	0.40	2	6.87	-9.46	27	1217	-1363	2300
	Pittsfield	60	16	36	+3	0.11	2	11.88	-6.38	35	1047	-947	2067
	Plymouth	65	20	43	+2	1.02	2	13.01	-5.35	25	1290	-1320	2433
	Taunton_4NW	64	21	41	+2	0.75	2	10.25	-8.09	30	1180	-1359	2074
	Westfield_Barne	66	17	40	+6	0.21	1	11.14	-6.46	25	1397	-640	2497
	West_Otis	63	18	38	+6	0.10	1	11.34	-3.23	26	773	-1168	1514
	Worcester	61	23	40	+5	0.21	2	9.24	-9.36	32	1258	-967	2334
	Worthington	61	16	35	+3	0.08	2	13.05	-5.38	41	913	-955	1877
Rhode Island	Newport_AP	60	26	45	+4	0.92	2	24.53	-4.72	69	3066	+488	5288
	Providence	65	24	43	+3	0.50	3	25.29	-4.63	63	3419	+619	5644
	Westerly-Wester	62	21	43	+3	0.42	2	23.42	-8.44	63	2975	+380	5176
	Woonsocket	64	19	41	+4	0.43	2	24.50	-8.03	62	3176	+632	5319
Connecticut	Bridgeport_Siko	63	27	45	+4	0.00	0	19.11	-10.65	65	3697	+719	5971
	Danbury_AP	63	18	41	+4	0.03	1	24.30	-11.50	65	3121	+489	5286
	Hartford_Bradle	67	19	42	+5	0.20	1	25.57	-6.18	75	3486	+651	5673
	Meriden-Meriden	65	20	42	+6	0.00	0	15.61	-20.47	56	3419	+830	5620
	Norfolk	59	17	36	+3	0.10	2	28.59	-8.25	84	2444	+503	4385
	Norwich	64	23	42	+4	0.18	2	22.39	-12.04	58	3278	+516	5456
	Staffordville	61	17	39	+3	0.18	1	29.51	-4.68	62	2531	+289	4530
	Thomaston_Dam	63	18	39	+4	0.14	2	25.82	-9.13	81	2944	+654	5014
	West_Thompson_L	62	16	39	+3	0.33	2	23.65	-10.69	66	2729	+458	4780
	Willimantic	65	19	41	+5	0.19	1	23.32	-10.87	66	3308	+1066	5478

Summary based on NWS data. DFN = Departure From Normal.  
Precipitation (rain or melted snow/ice) in inches.  
Air Temperatures in Degrees Fahrenheit.  
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## REPORTERS COMMENTS, By County

*Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.*

### CONNECTICUT

WINDHAM, Dawn S. Pindell

Sunny, colder weather. Cover crop looks good. Operators stacked firewood, combined corn, repaired and took care of equipment. Put away equipment till the next season of spreading, planting, tilling, harvesting begins again.

### MAINE

CUMBERLAND/YORK, Sandy Truslow

Still mild for this time of year. The ground has started to freeze.

PISCATAQUIS/SOMERSET, Elaine S. Mocus

Despite the first snowfall of the season during the beginning of this reporting week, receiving between covering the ground to 2 inches, the week has been unseasonably mild. Cool mornings in the low teens saw ice forming on some small ponds. Most areas saw a warm up to 50 degree temperatures during the latter part of the week.

### MASSACHUSETTS

PLYMOUTH, Carolyn DeMoranville

With cranberry harvest finished, growers are maintaining ditches, winterizing pumps, and getting ready to apply the winter flood once temperatures drop.

### NEW HAMPSHIRE

GRAFTON, Steve Schmidt

A few farms were still applying (injecting) manure over the last month.

HILLSBOROUGH, George Hamilton

Thanksgiving sales at farm stands were steady to very good. Farmers are now processing meats for Thanksgiving. Vegetables: Growers are moving in their winter storage crops. With warm temperatures, fall greens production has been good. Farmers are soil testing fields for next season, cleaning-out insides of greenhouses and high tunnels, picking up and cleaning fields, putting away farm equipment. Field Crops: Farmers are spreading manure and lime on fields, soil testing fields for next season, and cleaning and putting away farm equipment. Also, winterizing barns and buildings. Fruit: Orchardists busy marketing crop. Orchardists spreading bait to control voles and painting tree trunks. Also, repairing broken bins and cleaning and putting away farm equipment.

ROCKINGHAM, Nada Haddad

More root crops brought in from the fields put into winter storage. Winter CSA shares as well as winter farmers' markets had the following crops available: potatoes, carrots, parsnips, sweet potatoes, onions, leeks, watermelon, radishes, salad greens, cabbage, Brussel sprout stalks, winter squash, cilantro, turnips and apples. Pressing apples for cider. Pies and breads along with apples were available at farm stands. Cleaning fields. Spreading manure. Thanksgiving saw some relatively warm weather as opposed to last years' feet of snow. End of this week saw some very cold temperatures as well as rain. Some fields might be slightly frozen.

### RHODE ISLAND

ALL RI COUNTIES, Alison Rose

This week the farmers continued to work on their equipment in preparation for storage during the winter months. Much of the fields have been seeded down with winter rye. This week has been a perfect week weather-wise. Temperatures in the 50s during the day and 30s at night.

### VERMONT

FRANKLIN, Paul Stanley

Any annual crops for picking have been harvested in Franklin County. Nice fall weather has our water supplies in good shape for the winter months which are quickly approaching. Fall manure applications are pretty much taken care of except for some storage clean out close to the 12/15 winter spreading ban.

ORLEANS, David Blodgett

There is no field work to report this week. The past week was mild with the exception of some cold nights. There was no significant rainfall during the week as well. There were a few snow flurries over the weekend but the ground is still bare.